



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

January 29, 2013

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

# ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

30 January 29, 2013

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

**CHANGES IN WORK FOR  
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS  
IN THE CITIES OF ALHAMBRA, EL MONTE, GARDENA, HAWTHORNE,  
INDUSTRY, LAWDALE, MANHATTAN BEACH, MONTEREY PARK,  
REDONDO BEACH, ROSEMEAD, SOUTH EL MONTE, WALNUT,  
AND WEST COVINA AND IN THE UNINCORPORATED COMMUNITIES OF  
ALTADENA, CHARTER OAK, DEL AIRE, EL CAMINO VILLAGE,  
GLENORA (ISLANDS), HACIENDA HEIGHTS, SOUTH SAN GABRIEL,  
SOUTH SAN JOSE HILLS, VALINDA, AND WEST ARCADIA (ISLANDS),  
(SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5)  
(3 VOTES)**

### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Alhambra, El Monte, Gardena, Hawthorne, Industry, Lawndale, Manhattan Beach, Monterey Park, Redondo Beach, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Altadena, Charter Oak, Del Aire, El Camino Village, Glendora (islands), Hacienda Heights, South San Gabriel, South San Jose Hills, Valinda, and West Arcadia (islands).

### **IT IS RECOMMENDED THAT THE BOARD:**

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0013698 – Crenshaw Boulevard – 45 feet south of Rosecrans Avenue to

Redondo Beach Boulevard, et al., related to reconstruction and resurfacing of roadway pavement; construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surface; and installation of striping and pavement markings, in the City of Lawndale and in the unincorporated community of El Camino Village, for variations in bid quantities, with an increase in the contract amount of \$36,159.44, performed by Bannaoun Engineers Constructors Corporation;

- Project ID No. RDC0014347 – Millbury Avenue, et al., related to construction of sidewalk, in the unincorporated communities of Charter Oak, Glendora (islands), South San Gabriel, Valinda, and West Arcadia (islands), for construction of asphalt concrete pavement and variations in bid quantities, with an increase in the contract amount of \$31,264.85, performed by FS Construction;
- Project ID No. RDC0015501 – Del Aire and El Camino Village, et al., related to reconstruction and resurfacing of roadway pavement and construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces, in the unincorporated communities of Del Aire and El Camino Village, for revised road reconstruction design, with an increase in the contract amount of \$84,830, performed by SHAWNAN;
- Project ID No. RDC0015526 – Holliston Avenue, et al., related to reconstruction of roadway pavement, in the unincorporated community of Altadena, for variations in bid quantities, construction of additional improvements, repair of box culvert, delay charges, installation and modification of handrailings, removal of trees; and modification of driveways, with an increase in the contract amount of \$52,001.36, performed by Palp, Inc., dba Excel Paving Company;
- Project ID No. TSM0010062 – Marine Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, and Redondo Beach and in the unincorporated community of El Camino Village, for variations in bid quantities, with an increase in the contract amount of \$69,431.08, performed by C.T. & F., Inc.; and
- Project ID No. TSM0010225 – Garvey Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South San Jose Hills, for left-turn phasing, Southern California Edison service connection fee, and replacement of existing vehicle heads, with an increase in the contract amount of \$102,344.66, performed by C.T. & F., Inc.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by the Board to order changes in work up to \$10,000 for construction contracts. Enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0013698, RDC0014347, RDC0015501, RDC0015526, TSM0010062, and TSM0010225.

#### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected cities and communities.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

Project ID No. RDC0013698, with an increase in the contract amount of \$36,159.44, is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Fund and Road Fund Budgets.

Project ID No. RDC0014347, with an increase in the contract amount of \$31,264.85, is included in the First and Fifth Supervisorial Districts' Road Construction Program in the Fiscal Year 2012-13 Road Fund and Special Road District No. 5 Fund Budget. The Road Fund will be reimbursed with First Supervisorial District's General Funds in the Fiscal Year 2012-13 Public Works General Fund Budget.

Project ID No. RDC0015501, with an increase in the contract amount of \$84,830, is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. RDC0015526, with an increase in the contract amount of \$52,001.36, is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID Nos. TSM0010062 and TSM0010225, with an increase in the contract amounts of \$69,431.08 and \$102,344.66, respectively, are included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements were awarded by the Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to

the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by the Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:ma

Enclosures

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Executive Office  
Internal Services Department (Countywide  
Contract Compliance)

CHANGE IN WORK (APPROVE)  
January 29, 2013

PROJECT ID NO. RDC0013698 – Crenshaw Boulevard – 45 feet south of Rosecrans Avenue to Redondo Beach Boulevard, et al., (in the City of Lawndale and in the unincorporated community of El Camino Village), Supervisorial District 2, Contractor: Bannaoun Engineers Constructors Corporation.

Project Description:

Reconstruction and resurfacing of roadway pavement; construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surface; installation of striping and pavement markings; and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$36,159.44
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Description of Change:

The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for this work will be based on contract unit prices.

No additional working days will be required because of these changes.

Financial Information:

A portion of this project is in the City of Lawndale (City). A County-City Cooperative Agreement provides for the County of Los Angeles (County) to perform the preliminary engineering and administer the construction of the project, with the City to finance its jurisdictional share of the project cost less a County fixed contribution of Highway-Through-Cities funds in the amount of \$225,000. We have also received a Rubberized Asphalt Concrete grant in the amount of \$8,330 made available by the California Department of Resources Recycling and Recovery to be used toward the pavement work. Funding for these changes in work is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Fund and Road Fund Budgets.

Revised Contract Amount:

Original contract amount	\$2,010,326.70
Change in work to be approved	<u>36,159.44</u>
Revised contract amount	<u>\$2,046,486.14</u>
Percent total change to original contract amount	1.8%

JRP:ma

## CHANGES IN WORK (APPROVE)

January 29, 2013

PROJECT ID NO. RDC0014347 – Millbury Avenue, et al. (in the unincorporated communities of Charter Oak, Glendora (islands), South San Gabriel, Valinda, and West Arcadia (islands), Supervisorial Districts 1 and 5, Contractor: FS Construction.

### Project Description:

Construction of sidewalk and the performance of other appurtenant work.

### Changes in Work:

(1) Construct asphalt concrete pavement	\$ 9,010.00
(2) Variations in bid quantities	<u>22,254.85</u>
Total	<u>\$31,264.85</u>

### Description of Changes:

(1) It is necessary to construct a new ramp and modify sidewalk on Millbury Avenue, remove and reconstruct sidewalk on Foxworth Avenue, and install additional paving on Lark Ellen Avenue. This work is not shown on the plans. The cost for Item 1 was both negotiated as provided in Subsection 3-2 and based on contract unit prices.

(2) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for Item 2 will be based on contract unit prices.

Ten working days will be required because of these changes.

### Financial Information:

There will be no impact to the County General Fund.

Funding for these changes in work is included in the First and Fifth Supervisorial District's Road Construction Programs in the Fiscal Year 2012-13 Road Fund and Special Road District No. 5 Fund Budget. The Road Fund will be reimbursed with First Supervisorial District's General Funds in the Fiscal Year 2012-13 Public Works General Fund Budget.

Revised Contract Amount:

Original contract amount	\$354,973.60
Changes in work previously approved under delegated authority	4,600.00
Changes in work previously approved	43,706.00
Changes in work to be approved	<u>31,264.85</u>
Revised contract amount	<u>\$434,544.45</u>
Percent total change to original contract amount	22%

AMF:ma



CHANGE IN WORK (APPROVE)  
January 29, 2013

PROJECT ID NO. RDC0015501 – Del Aire and El Camino Village, et al. (in the unincorporated communities of Del Aire and El Camino Village), Supervisorial District 2, Contractor: SHAWNAN.

Project Description:

Reconstruction and resurfacing of roadway pavement; construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces; and the performance of other appurtenant work.

Change in Work:

Revise road reconstruction design	\$84,830.00
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Description of Change:

Due to existing shallow utilities encountered in the roadway in the Del Aire community, it is necessary to modify the design from reconstruction to resurfacing. A portion of the cost of this work is based on contract unit prices and the remainder of the cost is based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of this change.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$4,532,814.06
Changes in work previously approved by the Board	174,000.00
Change in work to be approved	<u>84,830.00</u>
Revised contract amount	<u>\$4,791,644.06</u>
Percent total change to original contract amount	5.7 %

RE:ma

CHANGES IN WORK (APPROVE)  
January 29, 2013

PROJECT ID NO. RDC0015526 – Holliston Avenue, et al., (in the unincorporated community of Altadena), Supervisorial District 5, Contractor: Palp, Inc., dba Excel Paving Company.

Project Description:

Reconstruction of roadway pavement and the performance of other appurtenant work.

Changes in Work:

(1) Variations in bid quantities	\$ 825.00
(2) Construct additional improvements	10,304.15
(3) Repair box culverts	5,615.61
(4) Delay charges	19,171.60
(5) Install and modify handrailings	8,345.00
(6) Remove of trees	4,400.00
(7) Modify driveways	<u>3,340.00</u>
Total	<u>\$52,001.36</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) The Board previously approved a change in work to reconstruct additional curb and gutter and driveways. The cost of this work will exceed the original estimate by the amount shown.

(3) The Board previously approved a change in work to repair two box culverts that were damaged during pulverization. The cost of this work will exceed the original estimate by the amount shown.

(4) The elevations of the existing driveways and drainage ditch along Maiden Lane were different than what was shown on the plans. It is necessary to compensate the contractor for eight days of equipment standby time while the plans were revised.

(5) In order to improve public safety, it is necessary to install a handrailing along the drainage ditch and sidewalk in front of the school on Maiden Lane and modify the handrailings on top of the drain pipes.

(6) In order to improve site distance, it is necessary to remove two trees on Holliston Avenue.

(7) In order to meet the intent of the design, it is necessary to build curbs along the outside edge of several driveway aprons.

The cost for Item 1 will be based on contract unit prices. The costs for Items 2, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The costs for Items 5, 6, and 7 were negotiated as provided in Subsection 3-2 of the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$791,783.75
Changes in work previously approved by the Board	90,940.00
Changes in work to be approved	<u>52,001.36</u>
Revised contract amount	<u>\$934,725.11</u>
Percent total change to original contract amount	18%

CM:ma

CHANGE IN WORK (APPROVE)  
January 29, 2013

PROJECT ID NO. TSM0010062 - Marine Avenue, et. al. (in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, and Redondo Beach and in the unincorporated community of El Camino Village), Supervisorial Districts 2 and 4, Contractor: C. T. & F., Inc.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$69,431.08
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Description of Change:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. A portion of the cost of this work will be based on contract unit price and the balance of the cost was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Financial Information:

The project, including this change in work, is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Financing for this change in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$521,525.98
Change in work previously approved under delegated authority	9,755.26
Change in work previously approved by the Board	47,451.28
Change in work to be approved	<u>69,431.08</u>
Revised contract amount	<u>\$648,163.60</u>
Percent total change to original contract amount	24%

RE:ma

CHANGES IN WORK (APPROVE)  
January 29, 2013

PROJECT ID NO. TSM0010225 – Garvey Avenue, et al. (in the Cities of Alhambra, El Monte, Industry, Monterey Park, Rosemead, South El Monte, Walnut, and West Covina and in the unincorporated communities of Hacienda Heights and South San Jose Hills), Supervisorial Districts 1, 4, and 5, Contractor: C. T. & F., Inc.

Project Description:

Modification and synchronization of traffic signals and other appurtenant work.

Changes in Work:

(1) Left-turn phasing	\$ 81,000.00
(2) Southern California Edison service connection fee	10,315.90
(3) Intercept conduit	10,958.80
(4) Replace existing vehicle heads	<u>69.96</u>
Total	<u>\$102,344.66</u>

Description of Changes:

(1) It is necessary to install a left-turn phasing for the southbound and northbound traffic at the intersection of Turnbull Canyon Road and Gale Avenue to enhance flow of traffic. This work is not shown on the plans.

(2) The Board previously approved a change in work for a Southern California Edison service connection fee. The cost of this work will exceed the previously approved amount by the amount shown.

(3) In order to complete the work per plans, it is necessary for the contractor to intercept an existing underground conduit feeding an AT&T fiber-optic cabinet. This work is not shown on the plans.

(4) The Board previously approved a change in work to replace existing vehicle heads. The cost of this work will exceed the previously approved amount by the amount shown.

The cost for Item 1 will be negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 2 and 4 will be based on contract unit prices. The cost for Item 3 will be based on time and materials basis as provided in Subsection 3-3 of the contract specification.

Thirty additional working days will be required because of these changes.

Financial Information:

This project is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the San Gabriel Valley Forum and County matching funds. On an annual basis the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 957,151.89
Changes in work previously approved by the Board	260,003.41
Changes in work to be approved	<u>102,344.66</u>
Revised contract amount	<u>\$1,319,499.96</u>
Percent total change to original contract amount	38%

KA:ma